

39. The method of claim 38, further comprising the step of:
defining the second protocol to further include an encryption protocol.

40. The method of claim 1, further comprising the step of:
removing from the one or more packets a virtual address of the tunnel, the
virtual address being routable on a virtual network.

41. The method of claim 1, wherein said determining the translated address
further comprises the step of:

determining the translated address, such that the addressing conflict is
resolved by the first processor on the first network without regard to a possible
addressing conflict on a network other than the first network.

42. The method of claim 1, wherein said determining the translated address
further comprises the step of:

determining the translated address, such that the addressing conflict is
resolved between the first and second networks without regard to a possible
addressing conflict on a network other than the first and second networks.

43. The method of claim 1, wherein said determining the translated address
further comprises the step of:

determining the translated address, such that the addressing conflict is
resolved by the first processor without consent of another processor.

44. The method of claim 1, wherein said determining the translated address
further comprises the step of:

determining the translated address, such that the addressing conflict is
resolved by the first and second processors without regard to another processor.

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45. The apparatus of claim 15, further comprising:
code that forms the tunnel, such that a first protocol encapsulates a second protocol.

46. The apparatus of claim 45, further comprising:
code that uses the first protocol as an Internet Protocol (IP).

47. The apparatus of claim 45, further comprising:
code that uses the second protocol as an Internet Protocol (IP).

48. The apparatus of claim 47, further comprising:
code that uses the second protocol to further include an encryption protocol.

49. The apparatus of claim 15, further comprising:
code that removes from the one or more packets a virtual address of the tunnel, the virtual address being routable on a virtual network.

50. The apparatus of claim 15, wherein said code that determines the translated address further comprises:

code that determines the translated address, such that the addressing conflict is resolved by the first processor on the first network without regard to a possible addressing conflict on a network other than the first network.

51. The apparatus of claim 15, wherein said code that determines the translated address further comprises:

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code that determines the translated address, such that the addressing conflict is resolved between the first and second networks without regard to possible addressing conflicts on a network other than the first and second networks.

52. The apparatus of claim 15, wherein said code that determines the translated address further comprises:

code that determines the translated address, such that the addressing conflict is resolved by the first processor without consent of other processors.

53. The apparatus of claim 15, wherein said code that determines the translated address further comprises:

code that determines the translated address, such that the addressing conflict is resolved by the first and second processors without regard to another processor.

54. The network of claim 31, wherein the other processor determines the translated address without regard to the first and second networks, such that the addressing conflict is resolved locally on a network other than the first and second networks.

55. The network of claim 31, wherein the other processor determines the translated address, such that the addressing conflict is resolved on a network other than the first and second networks.--

REMARKS

Entry of this Preliminary Amendment is requested before examination of the above-captioned application.

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